REVISION 1 TO PRELIMINARY LOSS REPORT 05163 (Unit changed from 1st Cavalry Division to 1st Armored Division)

ELECTRICAL SHOCK CLAIMS 1 SOLDIER'S LIFE -- ACCIDENT

A 1st Armored Division Soldier died on 21 September 2005 from injuries sustained in an electrical shock accident that occurred on 5 June 2005 at 1000 local in Kornwestheim, Germany. The 25 year-old 1LT was the OIC of a Super Cargo Operations team. The team was accompanying equipment being moved via commercial rail and experienced an unexpected delay at Kornwesthiem. The OIC departed the passenger car and climbed atop an M3 Bradley CFV, positioning himself in close proximity to a 15K-volt power line. Other Soldiers in the area heard a shout and came over to investigate. They found the 1LT lying on the ground. The initial investigation indicates that the officer either contacted the power line or the line arced, relaying an electrical charge to him. He was transported back to the United States for treatment and subsequently died.

Including this accident, there were **5** Class A-C Army **Electrical Shock** accidents from the start of FY05 to 21 September 2005, resulting in **3** Soldiers' deaths.

Don't let this happen in your formation. Consider these actions to help prevent electrical shock accidents:

- Brief Soldiers on the hazards associated with rail overhead power lines in Europe (See <u>Bell Sends #25-05</u> which summarizes this accident).
- Ensure personnel assigned OIC responsibilities for conducting rail-loading and in-transit supercargo operations in Europe review <u>AE Pamphlet 385-15-2</u>, Commander's Rail Operations Checklist and Risk Assessment and <u>AE Pamphlet 385-15</u>, Leader's Operational Accident-Prevention Guide, Section VIII, Rail Operations.

^{*} Preliminary Loss Reports (PLR) are provided to leaders for awareness, trends, and TTPs. Our Army depends on you to disseminate PLRs to the lowest levels of your formation in order to help high risk troops understand the impact of decisions made on and off duty.